

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	delaire-b\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:44
L2	436	douglas-d\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:44
L3	95	dunham-d\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:44
L4	28	hoang-v\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:44
L5	22	hobbs-n\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:44
L6	9	lorber-l\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:44
L7	321	mcdonald-s\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	<div>INVENTOR SEARCH</div> <div>PAT LIT</div>
L8	22	tevis-g\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	
L9	4119102	san or store or stored or storing or storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	
L10	1727978	raid or disc or disk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:46

L11	2074033	g06f\$ or t01\$ or t03\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:46
L12	261	(2 3 7) and (9 10 11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:47
L13	229	12 and (9 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:49
L14	54	13 and 9 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:49
L15	109	14 1 4 5 6 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/06/17 14:49



STIC EIC 2100 155833 Search Request Form

Today's Date:

06/08/05.

What date would you like to use to limit the search?

Priority Date: 10/5/2001.

Other: —

Name Kamal DIVECHA

AU 2151 Examiner # 80631

Room # 4849 Phone 571-272-5862

Serial # 09/922, 462

Format for Search Results (Circle One):

PAPER

DISK

EMAIL

Where have you searched so far?

USP

DWPI

EPO

JPO

ACM

IBM TDB

IEEE

INSpec

SPI

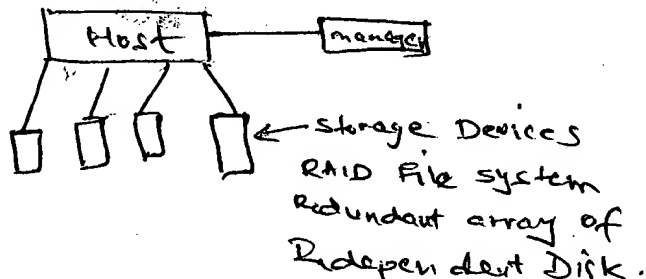
Other

USCAR, USRPOB

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC2100 and on the EIC2100 NPL Web Page at <http://ptoweb/patents/stic/stic-tc2100.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.



① Storage devices are associated with lower capacity bound = min. available capacity and upper capacity bound = max. available capacity.

② manager responds to request from host of adding storage devices or disks to the group based on lower and upper capacity.

Keywords: assign or add storage devices or disks with lower capacity and upper capacity.

STIC Searcher ERIKOM DAMIR

Phone 2 3520

Date picked up 6/17/05

Date Completed

RECEIVED
JUN 08 2005



BY:

XCOPY

Set	Items	Description
S1	981	AU=(DELAIRE B? OR DELAIRE, B? OR DUNHAM D? OR DUNHAM, D? OR HOANG V? OR HOANG, V? OR HOBBS N? OR HOBBS, N? OR LORBER L? - OR LORBER, L? OR TEVIS G? OR TEVIS, G?)
S2	3273	AU=(DOUGLAS D? OR DOUGLAS, D? OR MCDONALD S? OR MCDONALD, - S?)
S3	0	BRIAN(2N)DELAIRE OR DUNHAM(2N)DOUG? OR HOANG(2N)VINCE? OR - HOBBS(2N)NANCY OR LORBER(2N)(LOU OR LOUIE OR LOUIS) OR TEVIS(-2N)GREG?
S4	12	(DAN OR DANNY OR DANIEL)(2N)DOUGLAS OR SANDY(2N)MCDONALD
S5	1379776	STORAGE? OR STORE? OR STORING?
S6	12876194	DISC? OR DISK? OR DEVIC? OR UNIT? OR SAN OR RAID
S7	29	S1:S4 AND S5 AND S6
S8	24	S7 AND PY<2002
S9	18	RD (unique items)

? show files

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(c) 2005 Institution of Electrical Engineers

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File 99:Wilson Appl. Sci & Tech Abs 1983-2005/May
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File 111:TGG Natl.Newspaper Index(SM) 1979-2005/Jun 17
(c) 2005 The Gale Group

File 144:Pascal 1973-2005/Jun W1
(c) 2005 INIST/CNRS

File 256:TecInfoSource 82-2005/May
(c) 2005 Info.Sources Inc

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

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Author
Search
NPL

Set	Items	Description
S1	1115571	ADD OR ADDS OR ADDED OR ADDING OR ACCUMULAT? OR ASSIGN? OR TACK?()ON OR UPGRAD?
S2	1558922	ENHANC? OR IMPROV? OR INCREAS? OR SUPPLEMENT? OR APPEND? OR INCREMENT? OR ANNEX? OR AUGMENT?
S3	1647945	MORE OR ADDITIONAL? OR FURTHER OR PLURAL? OR SEVERAL? OR MULTIP? OR MULTIT?
S4	755148	STORAGE? OR STORE? OR STORING? OR STORAGE?()AREA?()NETWORK? OR MEMOR? OR RANDOM()ACCESS? OR RAM
S5	911411	DISC? ? OR DISK? ? OR RAID OR REDUNDAN?()ARRAY?()INDEPENDEN? OR UNIT? ? OR HARDDRIV? OR HARD()DRIVE?
S6	55063	S1:S3(5N)S4(5N)S5
S7	24696	S6 AND (LOWER? OR LEAST OR BOTTOM? OR LOW OR SMALL? OR LITTLE? OR LOWEST OR MINIMUM? OR MINIMAL? OR LESSER? OR LESS)(5N-)(CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? - OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S8	21084	S6 AND (UPPER? OR MOST OR TOP OR TOPMOST OR HIGH? OR GREAT? OR BIG OR BIGGER OR BIGGEST OR MAXIMUM? OR MAXIMAL?)(5N)(CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S9	14797	S7 AND S8
S10	3180	S6(20N)(LOWER? OR LEAST OR BOTTOM? OR LOW OR SMALL? OR LITTLE? OR LOWEST OR MINIMUM? OR MINIMAL? OR LESSER? OR LESS)(5N-)(CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? - OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S11	3042	S6(20N)(UPPER? OR MOST OR TOP OR TOPMOST OR HIGH? OR GREAT? OR BIG OR BIGGER OR BIGGEST OR MAXIMUM? OR MAXIMAL?)(5N)(CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S12	1216	S10 AND S11
S13	924	S12 AND (HOST? ? OR COMPUTER? ? OR DATAPROCESS? OR CENTRAL-PROCESS? OR MICROPROCESS? OR (DATA OR CENTRAL OR MICRO)()PROCESS?)
S14	681	S12 AND (CPU OR CPUS OR SERVER? ? OR MICROCONTROLLER? OR PROCESSOR?)
S15	146189	IC=G06F?
S16	378	S13:S14 AND S15
S17	730204	AD=2002:2005
S18	292	S16 NOT S17
S19	292	IDPAT (sorted in duplicate/non-duplicate order)

? show files

File 348:EUROPEAN PATENTS 1978-2005/Jun W02

(c) 2005 European Patent Office

File 349:PCT FULLTEXT 1979-2005/UB=20050616,UT=20050609

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PAT LIT

FULL

TEXT

FILES

www.else

Set	Items	Description
S1	1493001	ADD OR ADDS OR ADDED OR ADDING OR ACCUMULAT? OR ASSIGN? OR TACK?()ON OR UPGRAD?
S2	4679388	ENHANC? OR IMPROV? OR INCREAS? OR SUPPLEMENT? OR APPEND? OR INCREMENT? OR ANNEX? OR AUGMENT?
S3	4586146	MORE OR ADDITIONAL? OR FURTHER OR PLURAL? OR SEVERAL? OR MULTIP? OR MULTIT?
S4	2405681	STORAGE? OR STORE? OR STORING? OR STORAGE?()AREA?()NETWORK? OR MEMOR? OR RANDOM()ACCESS? OR RAM
S5	3299942	DISC? ? OR DISK? ? OR RAID OR REDUNDAN?()ARRAY?()INDEPENDEN? OR UNIT? ? OR HARDDRIV? OR HARD()DRIVE?
S6	1360062	HOST? ? OR COMPUTER? ? OR DATAPROCESS? OR CENTRALPROCESS? - OR MICROPROCESS? OR (DATA OR CENTRAL OR MICRO)()PROCESS?
S7	737227	CPU OR CPUS OR SERVER? ? OR MICROCONTROLLER? OR PROCESSOR?
S8	7014412	LOWER? OR LEAST OR BOTTOM? OR LOW OR SMALL? OR LITTLE? OR - LOWEST OR MINIMUM? OR MINIMAL? OR LESSER? OR LESS
S9	6912741	UPPER? OR MOST OR TOP OR TOPMOST OR HIGH? OR GREAT? OR BIG OR BIGGER OR BIGGEST OR MAXIMUM? OR MAXIMAL?
S10	4574976	CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR LIMIT? OR BOUND? ? OR BOUNDAR? OR BORDER? OR SPACE?
S11	1212570	IC=G06F?
S12	1114287	MC=(T01? OR T03?)
S13	198398	S1:S3 AND S4(10N)S5
S14	1607	S13 AND S8(7N)S10 AND S9(7N)S10
S15	739	S14 AND (S6:S7 OR S11:S12)
S16	1607	S14:S15
S17	744	S16 AND S1:S3(7N)S4:S5
S18	582	S17 AND S8(5N)S10 AND S9(5N)S10
S19	201	S18 AND S6:S7
S20	819101	PR=2002:2005
S21	190	S19 NOT S20
S22	149	S21 AND S11:S12
S23	96	S22 AND S8(3N)S10 AND S9(3N)S10
S24	96	IDPAT (sorted in duplicate/non-duplicate order)

? show files

File 347:JAPIO Nov 1976-2005/Feb(Updated 050606)

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File 350:Derwent WPIX 1963-2005/UD,UM &UP=200538

(c) 2005 Thomson Derwent

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PAT. LIT.

BIBLIOG.

FIES.

Set	Items	Description
S1	1493001	ADD OR ADDS OR ADDED OR ADDING OR ACCUMULAT? OR ASSIGN? OR TACK?()ON OR UPGRAD?
S2	4679388	ENHANC? OR IMPROV? OR INCREAS? OR SUPPLEMENT? OR APPEND? OR INCREMENT? OR ANNEX? OR AUGMENT?
S3	4586146	MORE OR ADDITIONAL? OR FURTHER OR PLURAL? OR SEVERAL? OR MULTIP? OR MULTIT?
S4	2405681	STORAGE? OR STORE? OR STORING? OR STORAGE?()AREA?()NETWORK? OR MEMOR? OR RANDOM()ACCESS? OR RAM
S5	3299942	DISC? ? OR DISK? ? OR RAID OR REDUNDAN?()ARRAY?().INDEPENDEN? OR UNIT? ? OR HARDDRIV? OR HARD()DRIVE?
S6	1360062	HOST? ? OR COMPUTER? ? OR DATAPROCESS? OR CENTRALPROCESS? - OR MICROPROCESS? OR (DATA OR CENTRAL OR MICRO)()PROCESS?
S7	737227	CPU OR CPUS OR SERVER? ? OR MICROCONTROLLER? OR PROCESSOR?
S8	7014412	LOWER? OR LEAST OR BOTTOM? OR LOW OR SMALL? OR LITTLE? OR - LOWEST OR MINIMUM? OR MINIMAL? OR LESSER? OR LESS
S9	6912741	UPPER? OR MOST OR TOP OR TOPMOST OR HIGH? OR GREAT? OR BIG OR BIGGER OR BIGGEST OR MAXIMUM? OR MAXIMAL?
S10	4574976	CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR LIMIT? OR BOUND? ? OR BOUNDAR? OR BORDER? OR SPACE?
S11	1212570	IC=G06F?
S12	1114287	MC=(T01? OR T03?)
S13	198398	S1:S3 AND S4(10N)S5
S14	1607	S13 AND S8(7N)S10 AND S9(7N)S10
S15	739	S14 AND (S6:S7 OR S11:S12)
S16	1607	S14:S15
S17	744	S16 AND S1:S3(7N)S4:S5
S18	582	S17 AND S8(5N)S10 AND S9(5N)S10
S19	201	S18 AND S6:S7
S20	819101	PR=2002:2005
S21	190	S19 NOT S20
S22	149	S21 AND S11:S12
S23	96	S22 AND S8(3N)S10 AND S9(3N)S10
S24	96	IDPAT (sorted in duplicate/non-duplicate order)
S25	53	S22 NOT S23
S26	53	IDPAT (sorted in duplicate/non-duplicate order)
?		

SUPPLEMENTAL
SEARCH

Set	Items	Description
S1	12123975	ADD OR ADDS OR ADDED OR ADDING
S2	8916054	ADDITION OR ACCUMULAT? OR ASSIGN? OR TACK?()ON OR UPGRAD? - OR ENLARG?
S3	19495371	ENHANC? OR IMPROV? OR INCREAS?
S4	1765574	SUPPLEMENT? OR APPEND? OR INCREMENT? OR ANNEX? OR AUGMENT?
S5	13482255	ADDITIONAL? OR PLURAL? OR SEVERAL? OR MULTIP? OR MULTIT?
S6	7893030	STORAGE? OR STORE? OR STORING? OR STORAGE?()AREA?()NETWORK? OR MEMOR? OR RANDOM()ACCESS? OR RAM
S7	1329486	DISC? ? OR DISK? ? OR RAID OR REDUNDAN?()ARRAY?()INDEPENDEN- N? OR HARDDRIV? OR HARD()DRIVE?
S8	54027	S1:S5(5N)S6(5N)S7
S9	6625	S8 AND (LOWER? OR LEAST OR BOTTOM? OR LOW OR SMALL?) (3N) (C- APACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR - LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S10	3292	S8 AND (LITTLE? OR LOWEST OR MINIMUM? OR MINIMAL? OR LESSE- R? OR LESS) (3N) (CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABY- T? OR AMOUNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPA- CE?)
S11	9530	S8 AND (UPPER? OR MOST OR TOP OR TOPMOST OR HIGH? OR GREAT- ?) (3N) (CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMO- UNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S12	2397	S8 AND (BIG OR BIGGER OR BIGGEST OR MAXIMUM? OR MAXIMAL?) (- 3N) (CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S13	3753	S9:S10 AND S11:S12
S14	1638	(S5 OR ARRAY?) (5N) (S7 OR STORAGE()DEVICE?) AND S13
S15	1543	(HOST? ? OR COMPUTER? ? OR DATAPROCESS? OR CENTRALPROCESS? OR MICROPROCESS? OR (DATA OR CENTRAL OR MICRO)()PROCESS?) AND S14
S16	1218	(CPU OR CPUS OR SERVER? ? OR MICROCONTROLLER? OR PROCESSOR- ?) AND S14
S17	1598	S15:S16
S18	783	S17 AND S7(10N) (HOST? ? OR COMPUTER? ? OR DATAPROCESS? OR - CENTRALPROCESS? OR MICROPROCESS? OR (DATA OR CENTRAL OR MICRO-)()PROCESS?)
S19	794	S17 AND S7(10N) (CPU OR CPUS OR SERVER? ? OR MICROCONTROLLE- R? OR PROCESSOR?)
S20	1156	S18:S19
S21	84	S20 AND (RAID OR REDUNDAN?()ARRAY?)/TI
S22	93	S17 AND (RAID OR REDUNDAN?()ARRAY?)/TI
S23	93	S21:S22
S24	77	S23 AND PY<2002
S25	56	RD (unique items)

? show files

File 9:Business & Industry(R) Jul/1994-2005/Jun 20
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PART I

www.elsa

Set	Items	Description
S1	4748641	ADD OR ADDS OR ADDED OR ADDING
S2	4999446	ADDITION OR ACCUMULAT? OR ASSIGN? OR TACK?()ON OR UPGRAD? - OR ENLARG?
S3	8362417	ENHANC? OR IMPROV? OR INCREAS?
S4	876667	SUPPLEMENT? OR APPEND? OR INCREMENT? OR ANNEX? OR AUGMENT?
S5	7368885	ADDITIONAL? OR PLURAL? OR SEVERAL? OR MULTIP? OR MULTIT?
S6	3303640	STORAGE? OR STORE? OR STORING? OR STORAGE?()AREA?()NETWORK? OR MEMOR? OR RANDOM()ACCESS? OR RAM
S7	752426	DISC? ? OR DISK? ? OR RAID OR REDUNDAN?()ARRAY?()INDEPENDEN- N? OR HARDDRIV? OR HARD()DRIVE?
S8	42223	S1:S5(5N)S6(5N)S7
S9	4790	S8 AND (LOWER? OR LEAST OR BOTTOM? OR LOW OR SMALL?) (3N) (C- APACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR - LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S10	2204	S8 AND (LITTLE? OR LOWEST OR MINIMUM? OR MINIMAL? OR LESSE- R? OR LESS) (3N) (CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABY- T? OR AMOUNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPA- CE?)
S11	7781	S8 AND (UPPER? OR MOST OR TOP OR TOPMOST OR HIGH? OR GREAT- ?) (3N) (CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMO- UNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S12	1744	S8 AND (BIG OR BIGGER OR BIGGEST OR MAXIMUM? OR MAXIMAL?) (- 3N) (CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?)
S13	2744	S9:S10 AND S11:S12
S14	1189	(S5 OR ARRAY?) (5N) (S7 OR STORAGE()DEVICE?) AND S13
S15	1083	(HOST? ? OR COMPUTER? ? OR DATAPROCESS? OR CENTRALPROCESS? OR MICROPROCESS? OR (DATA OR CENTRAL OR MICRO)()PROCESS?) AND S14
S16	922	(CPU OR CPUS OR SERVER? ? OR MICROCONTROLLER? OR PROCESSOR- ?) AND S14
S17	1153	S15:S16
S18	547	S17 AND S7(10N) (HOST? ? OR COMPUTER? ? OR DATAPROCESS? OR - CENTRALPROCESS? OR MICROPROCESS? OR (DATA OR CENTRAL OR MICRO- ')()PROCESS?)
S19	593	S17 AND S7(10N) (CPU OR CPUS OR SERVER? ? OR MICROCONTROLLE- R? OR PROCESSOR?)
S20	846	S18:S19
S21	76	S20 AND (RAID OR REDUNDAN?()ARRAY?)/TI
S22	87	S17 AND (RAID OR REDUNDAN?()ARRAY?)/TI
S23	87	S21:S22
S24	72	S23 AND PY<2002
S25	61	RD (unique items)

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File 239:Mathsci 1940-2005/Jul

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File 369:New Scientist 1994-2005/May W1

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Part II

www.else

Set	Items	Description
S1	4225905	ADD OR ADDS OR ADDED OR ADDING OR ADDITION OR ACCUMULAT? OR ASSIGN? OR TACK?()ON OR UPGRAD? OR ENLARG?
S2	10888770	ENHANC? OR IMPROV? OR INCREAS? OR SUPPLEMENT? OR APPEND? OR INCREMENT? OR ANNEX? OR AUGMENT?
S3	7411412	ADDITIONAL? OR FURTHER OR PLURAL? OR SEVERAL? OR MULTIP? OR MULTIT?
S4	2000334	STORAGE? OR STORE? OR STORING? OR STORAGE?()AREA?()NETWORK? OR MEMOR? OR RANDOM()ACCESS? OR RAM
S5	2013321	DISC? ? OR DISK? ? OR RAID OR REDUNDAN?()ARRAY?()INDEPENDEN? OR UNIT? ? OR HARDDRIV? OR HARD()DRIVE?
S6	13010512	LOWER? OR LEAST OR BOTTOM? OR LOW OR SMALL? OR LITTLE? OR - LOWEST OR MINIMUM? OR MINIMAL? OR LESSER? OR LESS
S7	16614167	UPPER? OR MOST OR TOP OR TOPMOST OR HIGH? OR GREAT? OR BIG OR BIGGER OR BIGGEST OR MAXIMUM? OR MAXIMAL?
S8	11453809	CAPACIT? OR ROOM? OR BYTE? OR SIZE? OR MEGABYT? OR AMOUNT? OR LIMIT? OR BOUND OR BOUNDS OR BOUNDAR? OR SPACE?
S9	11724	S1:S3(7N)S4(7N)S5
S10	162	S9 AND S6(5N)S8 AND S7(5N)S8
S11	139	S10 AND PY<2002
S12	105	RD (unique items)
? show files		
File	2:INSPEC 1969-2005/Jun W2	(c) 2005 Institution of Electrical Engineers
File	6:NTIS 1964-2005/Jun W2	(c) 2005 NTIS, Intl Cpyrght All Rights Res
File	8:Ei Compendex(R) 1970-2005/Jun W2	(c) 2005 Elsevier Eng. Info. Inc.
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File	99:Wilson Appl. Sci & Tech Abs 1983-2005/May	(c) 2005 The HW Wilson Co.
File	111:TGG Natl.Newspaper Index(SM) 1979-2005/Jun 21	(c) 2005 The Gale Group
File	144:Pascal 1973-2005/Jun W2	(c) 2005 INIST/CNRS
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File	434:SciSearch(R) Cited Ref Sci 1974-1989/Dec	(c) 1998 Inst for Sci Info
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Non Par
Lit
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Files

www.else

Set	Items	Description
S1	606	AU=(DELAIRE B? OR DELAIRE, B? OR DUNHAM D? OR DUNHAM, D? OR HOANG V? OR HOANG, V? OR HOBBS N? OR HOBBS, N? OR LORBER L? - OR LORBER, L? OR TEVIS G? OR TEVIS, G?)
S2	1009	AU=(DOUGLAS D? OR DOUGLAS, D? OR MCDONALD S? OR MCDONALD, - S?)
S3	367	BRIAN(2N)DELAIRE OR DUNHAM(2N)DOUG? OR HOANG(2N)VINCE? OR - HOBBS(2N)NANCY OR LORBER(2N)(LOU OR LOUIE OR LOUIS) OR TEVIS(-2N)GREG?
S4	1795	(DAN OR DANNY OR DANIEL) (2N)DOUGLAS OR SANDY(2N)MCDONALD
S5	8273290	STORAGE? OR STORE? OR STORING?
S6	17266295	DISC? ? OR DISK? OR DEVIC? OR UNIT? ? OR SAN OR RAID
S7	1282	S1:S4 AND S5:S6
S8	202	S7 AND S5 AND S6
S9	30	S8 AND S5(10N)S6
S10	18	S9 AND PY<2002
S11	12	RD (unique items)

? show files

File 9:Business & Industry(R) Jul/1994-2005/Jun 17
(c) 2005 The Gale Group

File 13:BAMP 2005/Jun W1
(c) 2005 The Gale Group

File 15:ABI/Inform(R) 1971-2005/Jun 17
(c) 2005 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2005/Jun 17
(c) 2005 The Gale Group

File 20:Dialog Global Reporter 1997-2005/Jun 17
(c) 2005 The Dialog Corp.

File 47:Gale Group Magazine DB(TM) 1959-2005/Jun 17
(c) 2005 The Gale group

File 75:TGG Management Contents(R) 86-2005/Jun W1
(c) 2005 The Gale Group

File 88:Gale Group Business A.R.T.S. 1976-2005/Jun 17
(c) 2005 The Gale Group

File 98:General Sci Abs/Full-Text 1984-2004/Dec
(c) 2005 The HW Wilson Co.

File 141:Readers Guide 1983-2005/Dec
(c) 2005 The HW Wilson Co

File 148:Gale Group Trade & Industry DB 1976-2005/Jun 17
(c)2005 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group

File 239:Mathsci 1940-2005/Jul
(c) 2005 American Mathematical Society

File 275:Gale Group Computer DB(TM) 1983-2005/Jun 17
(c) 2005 The Gale Group

File 369:New Scientist 1994-2005/Apr W4
(c) 2005 Reed Business Information Ltd.

File 370:Science 1996-1999/Jul W3
(c) 1999 AAAS

File 484:Periodical Abs Plustext 1986-2005/Jun W2
(c) 2005 ProQuest

File 553:Wilson Bus. Abs. FullText 1982-2004/Dec
(c) 2005 The HW Wilson Co

File 610:Business Wire 1999-2005/Jun 17
(c) 2005 Business Wire.

File 613:PR Newswire 1999-2005/Jun 17
(c) 2005 PR Newswire Association Inc

File 621:Gale Group New Prod. Annou. (R) 1985-2005/Jun 17
(c) 2005 The Gale Group

File 624:McGraw-Hill Publications 1985-2005/Jun 17

Φ
SIGNIFICANT
HITS AFTER
REVIEW

Examiner Allowance Checklist

Serial Number: 09/972,462. assignee: IBM.

Date Allowed: 7/15/05.

Total claims - 29.

35 U.S.C. §101

Double Patenting

- KD Inventor/Assignee search completed
- KD Related applications/patents reviewed
- ____ Terminal Disclaimer approved (if applicable)

Non-Statutory Subject Matter

- KD Claims reviewed for non-statutory subject matter (i.e. software not contained on a computer readable medium or process steps that can be performed without a computer)

→ Pat salce said, since the specification doesn't define the computer readable medium, we assume that the medium is enclosed is tangible and therefore is not 101.

35 U.S.C. §102

- KD All references cited have been reviewed for §102 compliance

35 U.S.C. §103

- KD All references cited have been reviewed for §103 compliance

35 U.S.C. §112

First paragraph

- KD Claims and specification reviewed for new subject matter
- KD Claims enabled by the specification

Second paragraph

- KD Claims reviewed for clarity

Search Strategy

- KD Search strategy updated
- ____ * Search strategy approved by search mentor

(Kevin Verbrugge gave further search terms and agreed that the claims were allowable after amendments).

Patent Examiner, initial each line.

* Search Mentor initials.